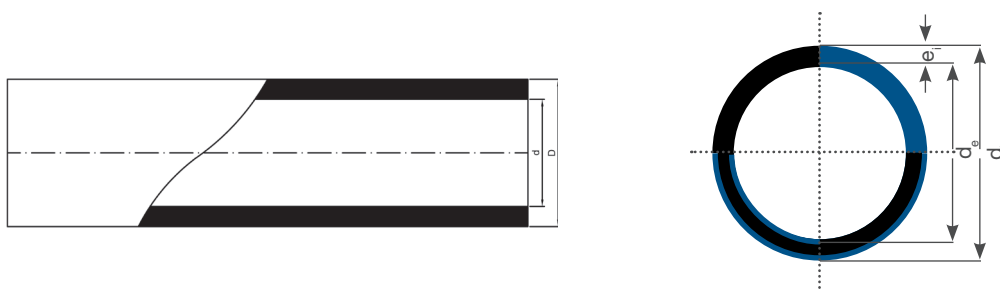


*Smooth system pipes for ground-coupled heat exchangers - HDPE



	Reference documents:	PN-EN 12666-1+A1:2021
	PKWiU [Polish Classification of Products and Services]:	22.21.21.0
	Customs code:	3917 21 10
	Properties:	- antibacterial, - antifungal
	Application:	ground-coupled heat exchangers: - tube heat exchanger - air heat exchanger - gravel heat exchanger
	Material:	HDPE
	Nominal pressure (PN):	PN 8 (SDR 21); PN 6 (SDR 26)
	SN:	SN 5; SN 10
	Colour:	- green - external: green, internal grey - external and internal green with a black core - different colour on request
	∅ ext. [mm] - bars:	110; 125; 140; 160; 180; 200; 225; 250
	Bar length [m]:	6; 12
	Notes:	* Possibility of producing pipe with different length * Possibility of producing pipe with an individual overprint * Possibility of producing pipe with different pipe diameters * Possibility of producing pipe in any colour and with different strength parameters * Non-stock item * In order to determine the minimum delivery requirements, you are kindly asked to contact the sales department

* product available on request at the minimum production requirement



*Smooth system pipes for ground-coupled heat exchangers - HDPE

*Single-layer (green)

		SDR-26		SDR-21			
	∅ ext.	∇ wall thickness	☐ index	∇ wall thickness	☐ index	bar length	bulk packaging
BARS	110	4,2	11560	5,3	12649	12	26/312
	125	4,8	12639	6,0	12650	12	38/456
	140	5,4	12640	6,7	12651	12	38/456
	160	6,2	11563	7,7	12652	12	20/240
	180	6,9	12641	8,6	12653	12	17/204
	200	7,7	11565	9,6	12654	12	14/168
	225	8,6	11566	10,8	12655	12	11/132
	250	9,6	11567	11,9	12656	12	11/132

*Two-layer (external: green, internal: grey)

		SDR-26		SDR-21			
	∅ ext.	∇ wall thickness	☐ index	∇ wall thickness	☐ index	bar length	bulk packaging
BARS	110	4,2	11568	5,3	11592	12	26/312
	125	4,8	11569	6,0	12657	12	38/456
	140	5,4	11570	6,7	12658	12	38/456
	160	6,2	11571	7,7	12659	12	20/240
	180	6,9	11572	8,6	12660	12	17/204
	200	7,7	11573	9,6	12661	12	14/168
	225	8,6	11574	10,8	12662	12	11/132
	250	9,6	11575	11,9	12663	12	11/132

*Three-layer (both external layers: green, internal: black)

		SDR-26		SDR-21			
	∅ ext.	∇ wall thickness	☐ index	∇ wall thickness	☐ index	bar length	bulk packaging
BARS	110	4,2	11576	5,3	11801	12	26/312
	125	4,8	12642	6,0	11802	12	38/456
	140	5,4	12643	6,7	11803	12	38/456
	160	6,2	12644	7,7	11804	12	20/240
	180	6,9	12645	8,6	11805	12	17/204
	200	7,7	12646	9,6	11806	12	14/168
	225	8,6	12647	10,8	11807	12	11/132
	250	9,6	12648	11,9	11808	12	11/132

* product available on request at the minimum production requirement